MANITOBA

SOCIAL STUDIES ASSESSMENT PROGRAM 1984

PRELIMINARY REPORT

GRADE 12 TEST DATA

CURRICULUM DEVELOPMENT AND IMPLEMENTATION BRANCH

Manitoba
Education

84- 4242

371.26097127.
Manitoba Social Studies Assessment Program, 1984.
Preliminary report. Grade 12 test data.

ISBN 0-7711-0195-3

1. Social sciences--Manitoba--Ability testing. 2. Educational tests and measurements--Manitoba. I. Manitoba. Curriculum Development and Implementation Branch.

Winnipeg

June, 1984

PREFACE

This Preliminary Report is the first of two reports on the findings of the grade 12 Social Studies Assessment Program. It contains the basic results of student performance on each item as well as summary data on subtests where applicable. Conclusions and recommendations will be presented in the Final Report which will be distributed to schools in the Fall of 1984 These will be based on the interpretations of panels of teachers. The recommendations will be discussed with teachers and school administrators at Regional Meetings scheduled for the Fall of 1984.

The purpose of this Preliminary Report is to provide detailed information on student performance for use by classroom teachers in forming judgments about the instructional program. All data is based on the provincial sample as a whole; no individuals, schools, or divisions are identified. Teachers are encouraged to review the provincial results and to compare them to those of their own students.

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REPORT FORMAT

The test administered to the students consisted of two parts. They are: FIRST PART, AFFECTIVE (A) SOCIAL PARTICIPATION and (B) ATTITUDES/VALUES: and SECOND PART, COGNITIVE, (A) THINKING AND RESEARCH SKILLS and (B) KNOWLEDGE. Each of these parts was further subdivided into subtests. The table on page 3 indicates to which subtest and category each item belongs. Each question in the test is reproduced in this report, listing the percentage of students selecting each option. Since the questions in the SECOND PART (A) THINKING AND RESEARCH SKILLS and (B) KNOWLEDGE have correct answers, subtest summaries can also be reported for these questions. These summaries present mean raw scores and mean percentage scores for THINKING AND RESEARCH SKILLS and its subtests and for KNOWLEDGE and its subtests. There is a separate summary given for each long answer. While these questions do belong in specific subtests, it is rot possible to include any score as such for these particular questions. What is indicated instead is the types of answers provided by students to these questions. As there are no correct answers for questions in the VALUES AND ATTITUDES and SOCIAL PARTICIPATION sections, only the frequencies of each response is given in each item.

PROVINCIAL SAMPLE

The grade 12 population considered for this study consisted of those students who were enrolled in ENGLISH 300, 301, 304, and 305 in the second term of the 1983-84 school year. There were two reasons for using this population: 1. There is no compulsory grade 12 Social Studies course that is common to all students; 2) To minimize difficulties of administration, it was decided to use entire classes; English is the only subject at that level that is compulsory.

The assessment was general in nature and was not a direct assessment of any grade 12 Social Studies course. It was an assessment of the knowledge, skills, and attitudes that young people have as they complete their high school education.

Schools were randomly selected on a stratified basis. The strata were: 1) Urban; 2) Rural Large; 3) Rural Small; 4) Schools that have French as a language of instruction. Because each of the above strata varied considerably in the number of schools they contained, different percentages of schools were selected from each stratum to ensure adequate representation. The sampling design requires that a complex weighting system be employed to compute subtest scores as well as the proportion of students choosing each response to a question. The data in the Preliminary Report do not reflect these weightings. The weighting system will, however, be taken into consideration for the Final Report. For this reason, the data in the two reports may vary marginally.

Scores for students enrolled in ENGLISH 300 and 305 are reported separately from those scores in 301 and 304. The reason for this is that 301 and 304 are usually taught on a semester basis while 300 is usually taught on a yearly basis. 305 is taken by students who have already taken ENGLISH 301. For this reason, it is impossible to tell the relative weightings to be given to the scores of these two groups and it would therefore be statistically invalid to give one overall score for all grade 12 students.

SUBTESTS

Content Area	FIRST PART Affective A Social Participation	FIRST PART Affective B Attitudes and Values	SECOND PART Cognitive A Thinking and Research Skills	SECOND PART Cognitive B Knowledge
	Item Numbers			
A. History and Politics				
A.1 Selecting the government	6-10, 18	58 (paragraph)	101-104	141,142
A.2 Administration	-	41-42,47,48,52,55	105	143-149,155
A.3 New France and the United States	-	-	106	156
A.4 Manitoba	-	57 (paragraph)	107	150-152
A.5 Current political events	-	40,49	-	153,154
B. Canada, the World and Current Issues				
B.1 Warfare	-	46	108-111	163,164
B.2 World political and economic systems	-	53	112	162,165-168
B.3 Bilingualism	11,12	38,39	113-116	169
B.4 Canada-U.S., Canada-World	-	44,45,50,51	117	157-161
C. Mapwork				
C.1 Map and photograph	-	-	118-120,127	-
C.2 Map reading and interpretation	-	-	121-124,129-134	170-183
C.3 Diagram interpretation	-	-	125,126,128	-
D. Economic and Social Change				
D.1 Urbanization, its effects	-	43,54,56	135-137,140	184,185
D.2 Regionalism	-	37	paragraph (page 15) 138,139	186-188
E. Survey of Learning Activities	1-5,13-17, 20-36	19	-	-

FIRST PART - AFFECTIVE

READ THE INSTRUCTIONS CAREFULLY FOR EACH GROUP OF ITEMS.

A SAMPLE ITEM HAS BEEN DONE FOR YOU. THE RESPONSE GIVEN BY A STUDENT IS "B". NOTE HOW THE CIRCLE BELOW THE LETTER HAS BEEN BLACKENED. IF YOU CHANGE YOUR MIND AFTER YOU HAVE BLACKENED THE CIRCLE, ERASE THIS CIRCLE BEFORE YOU BLACKEN ANOTHER CIRCLE FOR THAT ITEM.

EACH ITEM MUST HAVE ONE RESPONSE ONLY.

97. Have you ever visited another country?

A. YES
B. NO

SAMPLE ANSWER SHEET

	A	B	C	D	E
97	①	●	③	④	⑤

SOME QUESTIONS REQUIRE YOU TO GIVE YOUR OPINION.

AN OPINION ITEM HAS BEEN DONE FOR YOU. THE RESPONSE GIVEN BY A STUDENT IS "C".

98. Free enterprise is the best economic system.

A. Strongly agree
B. Agree
C. Neither agree nor disagree
D. Disagree
E. Strongly disagree

SAMPLE ANSWER SHEET

	A	B	C	D	E
98	①	②	●	④	⑤

A. SOCIAL PARTICIPATION

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
1. Which of the Grade 10 geography courses did you complete? A. 100 B. 101 C. Other D. None of these	84%	12%	1%	2%	-	-	42%	50%	2%	7%	-	-
2. Which of the Grade 10 history courses did you complete? A. American History 100 B. American History 101 C. Neither of these	20	6	73	1	-	-	13	12	72	2	1	-
3. Which of the Grade 11 history courses did you complete? A. 200 B. 201 C. Other D. None of these	71	17	5	7	-	-	21	53	7	19	-	-
4. Which of the Grade 11 geography courses did you complete? A. 200 B. 201 C. Other D. None of these	11	1	2	85	1	-	10	10	3	74	2	-
5. Which of the Grade 12 ENGLISH courses are you presently taking? A. 300 B. 301 C. 304 D. 305 E. Other	100							98	2			

The answer for items 6 to 17 is either YES or NO. Indicate your answer by using the letter "A" for YES or "B" for NO.

Have you ever done any of the following in your school or community in the last 5 years?

6. Visited a polling booth.	22	77					20	79				
7. Attended a political rally.	14	86					8	92				
8. Campaigned actively for a political or school candidate.	32	67					21	79				
9. Worked at a campaign office before an election.	5	95					3	96				
10. Run for an elective office at school.	35	65					15	84				
11. Attended an ethnic festival, meal, film, or similar activity.	72	28					58	41				
12. Made a presentation or worked on a project dealing with an ethnic group other than your own.	46	54					37	63				
13. Distributed information leaflets for a special cause.	24	76					20	80				
14. Collected signatures on a petition.	24	76					23	76				
15. Gone from house to house or in some other way collected funds for a cause (for example: charity drives, UNICEF, walkathons, etc.)	79	21					63	37				
16. Done volunteer work in a hospital or convalescent home or done chores or errands for senior citizens or handicapped persons	42	58					36	63				
17. Donated time and effort to a community project (for example: supervising a children's group, making park equipment, cleaning up an area, etc.)	52	48					43	56				

Note. N.R. - no response

	PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
18. Which statement below best describes your participation in school or class elections?	5%	73%	21%	-	-	-	6%	64%	27%	2%	-	-
A. We have elections but I do not vote. B. We have elections and I vote when I can. C. If we had elections, I would vote. D. If we had elections, I would not vote.												
19. How do you feel about Social Studies?	14	36	36	9	5	-	6	29	46	8	11	-
A. Like it very much B. Like C. Neither like nor dislike D. Dislike E. Dislike very much												
For items 20 to 26, indicate your response by selecting the appropriate letter: A. Just about daily B. About once a week C. About once a month D. A few times a year E. Never												
How often do you get news or other information on current events from each of the following sources?												
20. Television	78	17	3	2	0	-	82	13	0	3	2	-
21. Radio	90	7	2	1	0	-	85	11	1	0	3	-
22. Newspapers	52	38	6	3	1	-	54	34	6	2	4	-
23. News magazines, e.g., Time, Macleans, etc.	5	35	34	17	9	-	9	26	33	17	15	-
24. Family members	60	28	7	3	2	-	54	31	7	4	4	-
25. Friends	43	35	12	6	4	-	48	31	10	3	7	-
26. School classes	33	34	20	9	4	-	44	28	13	8	8	-

For items 27 to 36, indicate your response by selecting the appropriate letter:

A. Just about daily
B. About once a week
C. About once a month
D. A few times a year
E. Never

How often DID each of these activities happen in your Social Studies class or as part of your Social Studies course?

		PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
		Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
		A	B	C	D	E	N/R	A	B	C	D	E	N/R
27.	Teacher presents information most of the class period while students listen or take notes.	77%	16%	4%	1%	2%	-	71%	19%	5%	2%	4%	-
28.	Students express or defend their opinions on many sides of an issue during class.	37	35	14	9	5	-	35	38	13	7	7	-
29.	Students do individual projects.	2	8	44	41	5	-	6	10	46	30	7	-
30.	Students do group projects.	1	6	29	51	12	-	4	5	37	40	15	-
31.	Students choose research activities or topics that interest them.	1	5	19	49	27	-	6	4	27	35	29	-
32.	Students participate in field trips, e.g., museums, libraries, businesses.	0	1	5	54	40	-	1	3	9	56	31	-
33.	Teachers use audio visual resources in class.	5	21	37	26	11	-	5	20	32	20	22	1%
34.	Students use primary source materials, e.g., diaries, letters, photos, artifacts	2	5	16	28	48	-	2	7	16	25	50	-
35.	Outside speakers visit the classroom.	0	1	6	43	50	-	2	2	7	48	41	-
36.	Teacher or students use simulations, games, role playing.	0	4	10	39	46	-	3	4	13	30	50	-

B. ATTITUDES AND VALUES

For items 37 to 53, indicate your response by selecting the appropriate letter:

A. Strongly agree
B. Agree
C. Neither agree nor disagree
D. Disagree
E. Strongly disagree

		PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
		Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
		A	B	C	D	E	N/R	A	B	C	D	E	N/R
37.	In northern regions where native people are in the majority, they should have complete control of the economic development of the area.	6%	34%	29%	27%	4%	-	6%	28%	42%	17%	8%	-
38.	The federal policy of bilingualism satisfies most Canadians.	2	18	16	42	21	-	2	19	21	36	21	-
39.	Multiculturalism serves to divide the people of Canada by emphasizing differences rather than similarities.	5	24	25	33	13	-	6	25	41	19	8	-
40.	Western Canada should separate from the rest of Canada.	2	2	7	21	68	-	5	7	13	28	47	-
41	The interpretation of the rights of Canada's citizens should be in the hands of parliament rather than the courts.	4	11	39	31	16	-	4	13	47	25	12	-
42.	During a time of recession, some government employees should be laid off or they all should not receive pay increases.	20	40	26	11	3	-	21	38	28	9	4	1
43.	People on welfare should have to work for their money.	20	35	32	10	2	1	24	30	29	13	4	-
44.	The Americans should be allowed to invest freely in Canada.	5	13	23	34	25		5	12	29	32	21	1
45.	The names of people who are arrested and charged with an offence should not be given by the media until they are brought to trial.	22	41	22	11	4	-	19	36	28	10	6	1
46.	Canada should spend more on defence.	11	22	27	25	15	-	17	22	30	19	11	-
47.	Immigrants take away jobs from Canadians.	12	27	30	23	8	-	25	29	23	12	9	1
48.	Labour unions are needed today.	11	33	39	10	6	-	12	32	39	12	5	-
49.	Quebec should separate from the rest of Canada.	7	6	14	25	48	-	12	10	25	24	29	-
50.	Canada should reduce its role in NATO and close its bases in West Germany	4	5	40	31	20	1	4	5	44	28	18	-
51.	Canada should spend more on foreign aid than on defence.	10	23	38	21	8	-	8	15	41	21	14	-
52.	Unemployment insurance payments should be less than the minimum wage to encourage people to take low-paying jobs.	9	29	29	25	8	-	10	23	26	29	11	-
53.	The spread of communism is the greatest threat to world peace today	13	23	30	23	11	-	22	27	32	14	5	-

Items 54 and 55 serve to identify and/or clarify a value issue or question.

Read the following two paragraphs. Which of the statements associated with each item best expresses the major question brought out directly by the situation.

54. Two hockey players, while playing a league game, had a fight using their sticks. One player suffered a severe head injury and needed a plastic plate to patch his skull. The player causing the injury was suspended but not brought before the courts. The major question raised by this situation is:

A. Should fighting in hockey be considered similar to tackling in football?
B. Should all hockey players be required to wear protective helmets?
C. Should the criminal laws of the country be applied against players who fight with the intent to cause bodily harm?
D. Should the player who caused the injury be more severely punished?

55. A group of workers at a large food store went on strike legally. The store remained open for business. The workers picketed in groups around the doorways, preventing customers from entering. The store owners went to court and as a result the judge ordered the strikers to stay away from the doorways. The major question raised by this situation is:

A. Should strikers be allowed to stop business activity through the force of picketing or should they be allowed only to demonstrate their cause?
B. Should the store take the case to court?
C. Should customers be allowed to do business with stores which are involved in strikes?
D. Should workers who picket while on strike be punished?

Read the paragraph below and then answer the question that follows.

56. A city which has never had a major-league baseball franchise has been approached by the owner of a baseball team. He has offered to bring the team to the city. The city council must decide whether or not to accept the owner's offer. The owner's conditions are that the city must clear a run-down residential area and construct a stadium and parking facilities, including access roads.

As a resident of the area to be cleared, which of the following forms of lawful civic action might <u>you</u> take to influence the decision of the city council?

A. Form a neighbourhood association to try to persuade city council not to disturb your homes.
B. Form a neighbourhood association to work for adequate compensation.
C. Request a study be done of likely problems and benefits from such a development.
D. In an election year, publicly identify city politicians opposing and supporting the development.
E. Launch a lawsuit if you are opposed to the development.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
54	3%	15%	59%*	22%	-	1%	4%	26%	43%*	25%	-	2%
55	83%*	4	7	4	-	2%	69%*	9	15	5	-	3
56	29	16	43	3	6	2%	27	13	37	11	8	4

* *indicates correct answer*

DO NOT USE THE ANSWER SHEET FOR THIS PAGE

Circle the Letter in front of Your Choice for Item 57(a)

57 (a) In several Canadian provinces, the legal drinking age is 19. If Manitoba followed this example and raised the legal drinking age to 19, how would you react to this law?

A. Defy the law and drink anyway
B. Attend protest rallies to persuade the government to abolish the law
C. Write to your local M.L.A. to protest
D. Telephone a local radio or T.V. talk show
E. Obey the law

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
A	B	C	D	E	N/R	A	B	C	D	E	N/R
42%	8%	7%	1%	38%	4%	51%	9%	4%	0%	28%	8%

SCORING

Students were asked how they would react to the situation in the above question and were then asked for a justification of their reaction. Student justifications have been categorized into typical comments. The information provided below gives the percentage of students who chose each of the reactions presented in the question and then gives the proportion of students who chose the justification category for that particular reaction.

Reaction	300/305	301/304
A. Defy the law and drink anyway	42%	51%
Justification		
1. I drink already and will continue to do so.	8.8	12.1
2. If I am old enough to drive, I am old enough to drink (or similar comparison	4.3	4.8
3. It is not fair to 18-year olds to change the law	4.0	5.2
4. The decision to drink is personal; this law infringes on your personal choice	1.0	0.8
5. Too many laws already.	10.0	12.5
6. Responsible, mature enough to handle liquor.	3.6	2.8
7. Result is more people break the law.	1.3	1.6
8. Other.	4.8	5.7
9. Unsuitable justification	3.3	4.4

Reaction	300/305	301/304
B. Attend protest rallies to persuade the government to abolish the law	8%	9%
Justification		
1. It is a way to show displeasure at the restriction of my freedom.	0.3	0.4
2. If enough people demonstrate, the government will change its mind.	0.5	0.4
3. This is a legitimate means of telling the government how the public feels.	0.8	0.4
4. A group protest is more effective than individual protest, especially if the media is involved.	0.3	0.0
5. Other.	1.0	0.4
6. Unsuitable justification	4.2	7.2
C. Write to your local M.L.A. to protest	7%	4%
Justification		
1. If enough people write, it puts pressure on M.L.A.'s to do something; to react to this pressure.	1.8	0.4

Reaction	300/305	301/304
C (Cont'd.)		
2. Submit a petition to have the law changed	0.0	0.4
3. The government should respect the view of the public.	1.2	0.8
4. Other	1.5	1.2
5. Unsuitable justification.	2.3	1.2
D. Telephone a local radio or T.V. talk show	1%	0%
Justification		
1. To publicize the point of view of people under 19	0.3	0.0
2. To get advice on how to protest this law.	0.2	0.0
3. Other	0.3	0.0
4. Unsuitable justification.	0.3	0.0
E. Obey the law	38%	28%
Justification		
1. Laws must be obeyed; it is the duty of a good citizen	6.8	6.1
2. Laws are made for the good of the majority.	2.3	1.6
3. I do not want to be fined or jailed..	2.2	2.0
4. The government knows what it is doing	0.7	0.8
5. Breaking a law shows disrespect to the government.	0.2	0.4
6. Reduce alcohol-related accidents.	6.0	2.8
7. Other	13.4	10.1
8. Unsuitable justification.	2.3	2.8

58. In elections in Canada, all eligible voters are urged to vote, but there is no law requiring them to do so. Do you think there should be such a law? In a few sentences explain the reasons for your opinion.

SCORING

Students were asked to state whether they thought there should be a law that would require all eligible voters to vote. They were then asked to explain the reasons for their opinions. Student responses were categorized according to the type of reason they listed. Below are typical explanations which support the students' opinions. The percents indicate the proportion of students who agreed and disagreed with the question.

Agreed	300/305	301/304
	18.9%	22.9%
Reasons		
1. Statistics show that many people do not vote in the present system; given this, a greater chance exists that political leaders will gain power without general support.	1.5	1.6
2. People say one vote will not make a difference but all votes cumulatively are valuable in determining the government and political leaders.	3.8	4.0
3. This democratic right which people struggled for centuries to obtain should therefore be exercised.	0.7	0.4
4. Citizens who knew that they had to vote would be more likely to become informed about leaders and issues.	1.3	0.0
5. Government affects everyone, thus voting helps express the voters' will to the politicians.	1.2	2.4
6. A fully active electorate would keep politicians "on their toes" and more responsible about making and keeping election promises.	0.5	0.0
7. People who do not vote have no right to complain about new laws or the outcome of elections.	3.0	3.2
8. Reason does not support initial answer.	2.7	5.2
9. Other	4.3	6.1

Disagreed	300/305	301/304
	80.2%	76.4%
Reasons		
1. Compulsory voting seems incompatible with a democratic system of government and freedom of choice.	25.5	23.8
2. Voters who only vote because they have to are less likely to study issues and leaders than those who vote out of interest and concern.	3.0	1.6
3. Many now don't vote to demonstrate their dissatisfaction with candidates, parties, and policies; a compulsory system would deny them this right. Candidates aren't worth voting for. People don't like candidates or parties. Not voting is exercising a choice.	7.8	8.9
4. There is no evidence that countries that have a compulsory voting system are better served politically.	0.0	0.0
5. People would spoil their ballot papers or vote carelessly and thus defeat the intent of voting.	11.9	6.5
6. People who do not care should not be forced to vote.	8.3	5.7
7. Reason does not support initial answer.	4.6	7.3
8. Other	9.6	11.7
9. No response	9.5	10.9

SECOND PART - COGNITIVE

THE FIRST ITEM (THE PARAGRAPH) SHOULD BE WRITTEN IN THE SPACE PROVIDED IN THIS BOOKLET. ALL OTHER ITEMS IN THIS PART ARE TO BE ANSWERED ON THE ANSWER SHEET.

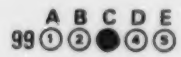
THE OTHER ITEMS IN THIS PART HAVE ONLY 1 BEST OR CORRECT ANSWER. READ EACH STATEMENT AND ALL THE SUGGESTED ANSWERS BEFORE YOU DECIDE ON THE BEST OR CORRECT ANSWER. BEGIN THESE ITEMS ON THE REVERSE SIDE OF THE ANSWER SHEET.

A SAMPLE QUESTION HAS BEEN DONE FOR YOU. THE ANSWER IS "C".

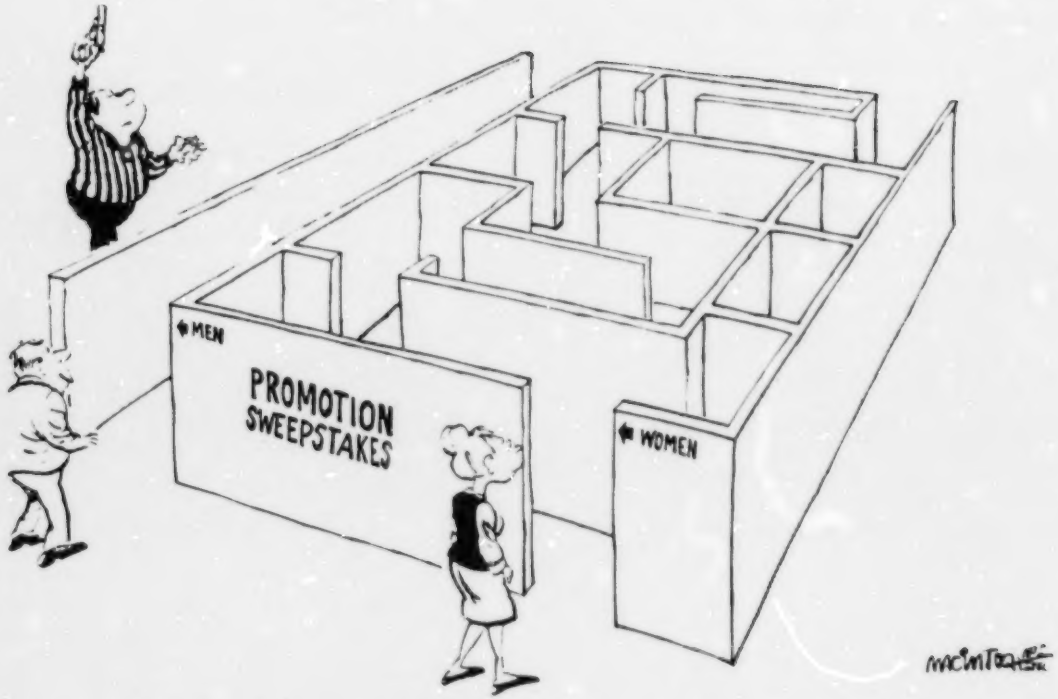
99. The capital of Canada is

A. Washington.
B. London.
C. Ottawa.
D. Winnipeg.
E. Toronto.

SAMPLE ANSWER SHEET



A. THINKING AND RESEARCH SKILLS



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In a short paragraph, explain what the cartoonist is trying to say.

SCORING

Student responses were categorized according to the type of comments they made. Listed below are 5 types of comments. The percents indicate the proportion of students who made comments that were similar to those in the listed categories. Further description along with sample student responses will be provided in the Final Report.

CATEGORIES	300/305	301/304
1. Promotion is much easier for men than women.	34%	33%
2. Equality of the sexes does not exist in the workplace (or similar) . . .	21	12
3. Other acceptable	22	18
4. Unacceptable - sexist, stereotyped, chauvinistic statement	4	7
5. Other unacceptable	14	21
6. No response.	4	9

N.B. REMEMBER TO USE THE REVERSE SIDE OF YOUR ANSWER SHEET.

Items 101 to 103 are based on this table

1985 FEDERAL ELECTION RESULTS

Party	Number of members elected
G	106
H	131
I	30
J	13
K	2
	282

	PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
101. Which party would most likely be asked to form the next government?	0%	2%	91%*	0%	6%	-	0%	3%	82%*	1%	13%	1%
102. According to these results, the voters have elected a	1%	6	49	2	42*	-	4	4	58	3	31*	-
103. Which party's leader would become the Leader of the Official Opposition?	85*11		0	0	2	-	74*	15	2	1	8	

101. Which party would most likely be asked to form the next government? . . . . . .

A. Party J
B. Party K
C. Party H
D. Party I
E. Party G

102. According to these results, the voters have elected a . . . . . .

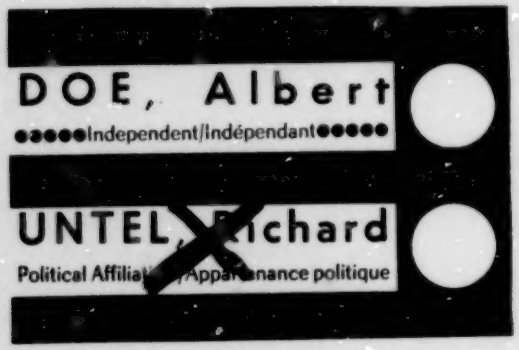
A. republican government.
B. coalition government.
C. majority government.
D. socialist government.
E. minority government.

103. Which party's leader would become the Leader of the Official Opposition? . . . . .

A. Party G
B. Party H
C. Party I
D. Party J
E. Party K

104. Which one of the election ballots shown below is correctly marked to show a vote for Albert Doe?

BALLOT A



BALLOT B

BALLOT C

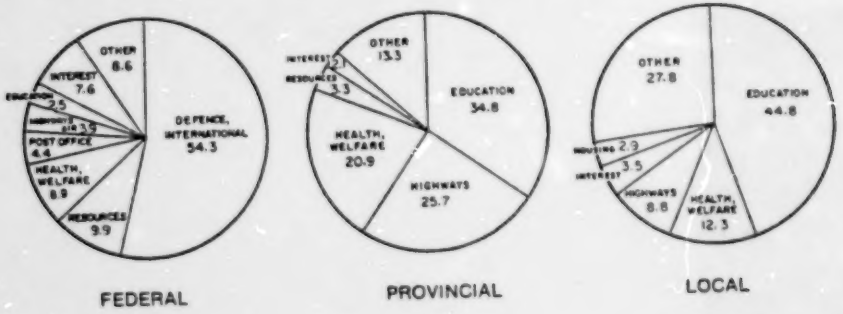
BALLOT D

BALLOT E

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
A	B	C	D	E	N/R	A	B	C	D	E	N/R
0%	4%	1%	94%*	1%	-	2%	6%	3%	87%*	2%	-

105. PERCENTAGE OF FEDERAL, PROVINCIAL, AND LOCAL GOVERNMENT FUNDS SPENT ON GOVERNMENT ACTIVITIES: NATION OF NOSUCHLAND (YEAR: 1982)



Which one of the following statements is supported by the evidence in the graphs?

A. Local governments spent more money on highways than did provincial governments.
B. The three levels of government spent about equal amounts of money on highways in 1982.
C. It is impossible to tell which level of government spent the most money on highways in 1982.
D. Provincially built highways are kept in better repair than those built by federal or local governments.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
105.	3%	3%	39%*	54%	-	1%	5%	5%	25%*	63%	1%	1%

106. The Quebec Act attempted to resolve the confusion in the legal system resulting from the conquest. French civil laws were to be used. English criminal law was to continue in use. The seigneurial system was retained, but provisions were also made for freehold tenure for those British subjects who might contemplate immigration to Quebec.

This paragraph implies that the Quebec Act attempted to

A. please both the French and English in Quebec.
B. compel the English to accept French civil law.
C. pacify the English in Canada.
D. pacify the French in Quebec.
E. impose English ways on the French in Quebec.

106.	78*	7	3	8	3	-	54*	23	8	8	6	1

107. In writing historical accounts of events, one must be aware of the point of view of the sources of information.

Read this extract about the 1919 Winnipeg General Strike.

> *On Saturday, about 2:30 p.m., just the time when the parade was scheduled to start, some 50 mounted men swinging baseball bats rode down Main Street. Half were red-coated R.N.W.M.P., the others wore khaki. The crowds opened, let them through and closed in behind them. They turned and charged through the crowd again, greeted by hisses, boos, and some stones. There were two riderless horses with the squad when it emerged and galloped up Main Street ... the red-coats reined their horses and reformed ...*
> *Then, with revolvers drawn, they galloped down Main Street, turned, and charged into the crowd on William Avenue, firing as they charged. One man, standing on the sidewalk, thought the mounties were firing blank cartridges until a spectator standing beside him dropped with a bullet through the breast ...*
> *Lines of special police, swinging their big clubs, were then thrown across Main Street and the intersecting thoroughfares.*

Identify the person who probably wrote this extract.

A. A man prominent in business in 1919
B. A man who took part in the incident
C. A woman who learnt about it from her father, a mounted policeman
D. A person who was 12 years old in 1919
E. A newspaper editorial writer

Items 108 to 111 are based on the paragraph below

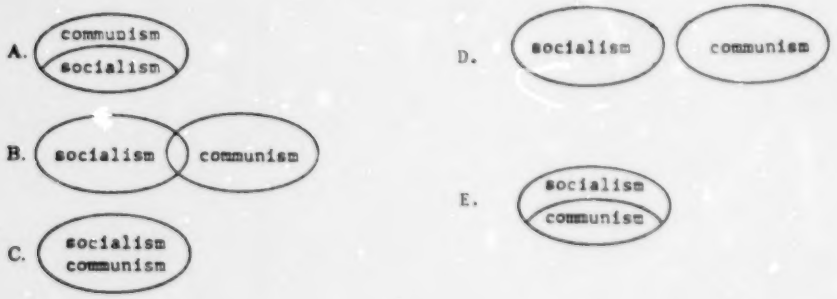
> *"In the old days, conventional weapons worked as a deterrent in preventing wars nine times out of ten. Now presumably nuclear weapons will work as a deterrent ninety-nine times out of a hundred! But if past experience is any guide ... the hundredth occasion will come."*

In the light of this paragraph, decide if the statements in items 108 to 111 are

A. true - supported by this paragraph.
B. neither true nor false - insufficient evidence to decide.
C. probably false.

	PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
107.	7%	29%*	4%	5%	54%	-	6%	26%*	7%	8%	53%	-
108. If only fifty-one wars have occurred since nuclear weapons were developed, we are safe because we have forty-eight chances left.	10	24	65*	-	-	-	11	35	51*	1	0	2
109. The balance of power between nations prevents wars.	25	53*	21	0	1	-	31	41*	27	-	-	-
110. The nuclear threat is a greater deterrent than the use of conventional weapons.	67*	18	14	1	0	-	64*	21	13	2	-	-
111. The lessons of history indicate nuclear war is inevitable.	55*	34	11	-	-	-	44*	34	19	2	-	1

		PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
		Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
		A	B	C	D	E	N/R	A	B	C	D	E	N/R
112.	Which of the diagrams below BEST depicts this statement? *"All forms of communism are socialistic but not all forms of socialism are communistic."*	38%	12%	2%	6%	41%*	-	28%	21%	7%	17%	26%*	1%
113.	In the passage above, which sentence best explains the concept of bilingualism?	21	48*	15	15	-	1	18	45*	16	19	1	2
114.	Which sentence shows what the writer feels is a disadvantage of bilingualism?	5	6	81*	7	-	-	9	9	67*	13	1	-
115.	Which sentence demonstrates the policy of multiculturalism?	28	11	5	55*	-	-	41	13	4	39*	2	1
116.	We can conclude from these statements that:	2	78*	14	1	5	-	8	63*	14	6	7	1



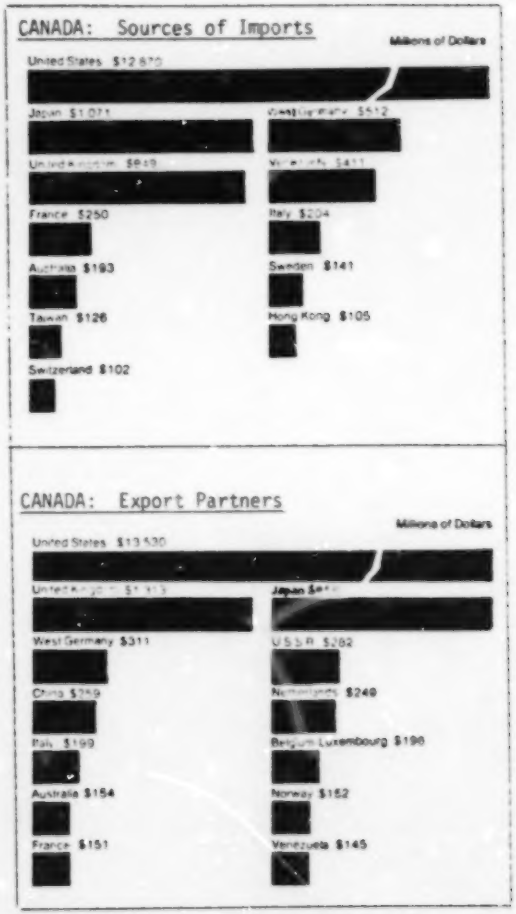
Items 113 to 115 are based on the following paragraph

(A.) As a result of federal government policies, Canada has now adopted a policy of "multiculturalism within a bilingual framework". (B.) Federal government documents, for example, will be written in both English and French. (C.) This may be expensive but is felt to help in overcoming linguistic barriers for all Canadians. (D.) The government will also encourage all ethnic groups to preserve their culture and will help immigrants to learn at least one official language.

Item 116 is based on the following three statements

1. The number of students in French immersion classes in Manitoba schools has increased significantly over the last few years and will continue to increase.
2. Some classes now use Ukrainian and Cree as the language of instruction. More are planned and there is a demand for some classes to be taught in Spanish.
3. Ten years ago the language of instruction in nearly all schools was English.

A. many more Francophones have moved to Manitoba.
B. bilingualism has encouraged other ethnic groups to expect immersion teaching of their languages.
C. English as a language of instruction is declining rapidly.
D. immigrants to Manitoba do not want to learn English.
E. all teachers should learn to speak a second language.

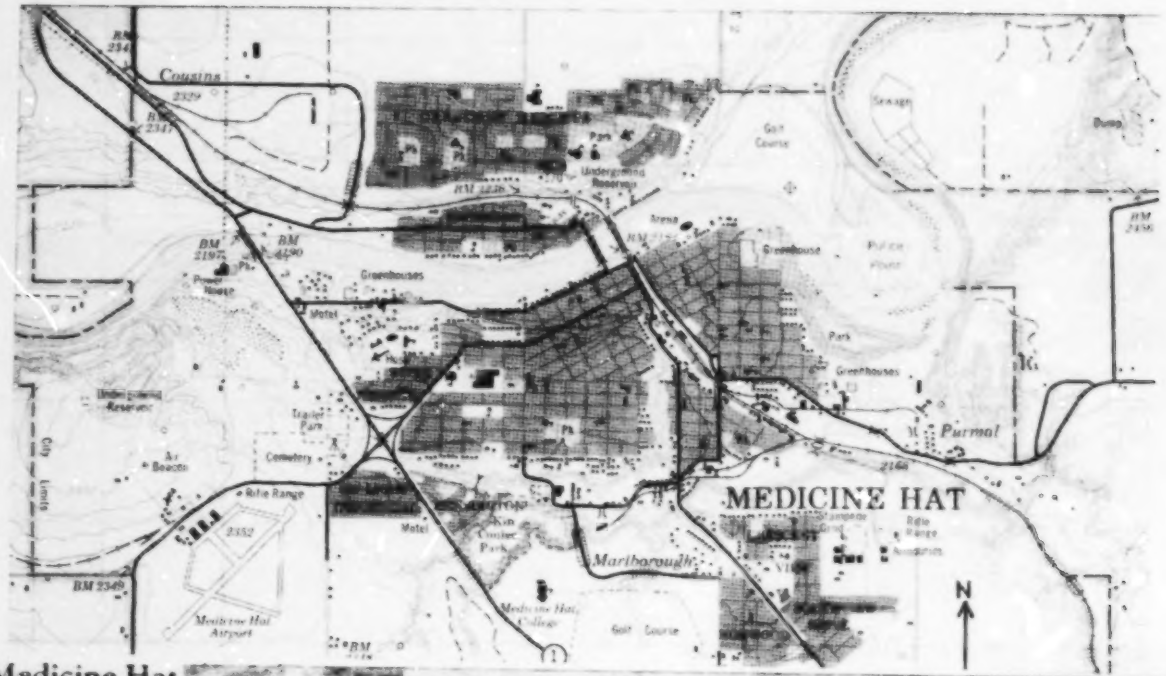


117. According to these graphs, Canada has a favourable balance of trade with

A. Australia.
B. West Germany.
C. Italy.
D. Japan.
E. the United States.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
A	B	C	D	E	N/R	A	B	C	D	E	N/R
2%	1%	13%	4%	80%*	-	4%	3%	12%	4%	76%*	1%

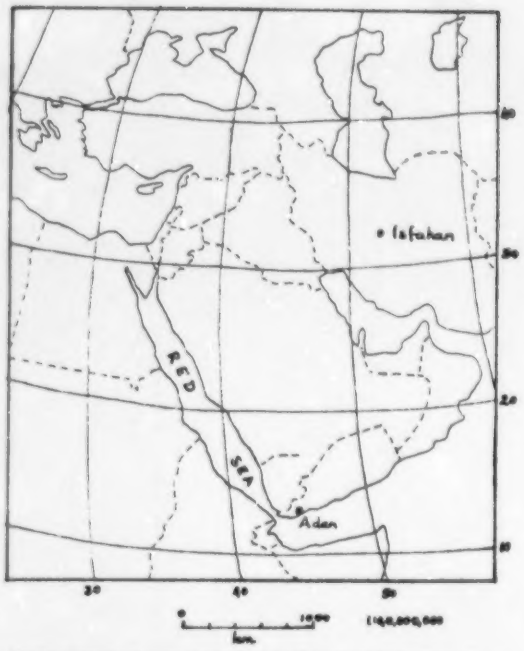


Scale 1:50,000

Contour Interval: 25 feet

Items 118 to 121 refer to the Medicine Hat map extract and the photograph on the opposite page.

		PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
		Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
		A	B	C	D	E	N/R	A	B	C	D	E	N/R
118.	In which direction was the photograph taken? A. West to east B. East to west C. S-E to N-W D. North to south E. South to north	35%*	16%	15%	16%	17%	-	24%*	14%	17%	22%	22%	2%
119.	Compare the photograph and the map. When was the photograph taken? A. At the same time as the map was made B. The photograph was first C. The map was first D. It is impossible to tell	8	40*	10	41	2	-	6	31*	11	49	1	1
120.	Which of the places numbered 1 to 5 on the photograph would be most susceptible to flooding? A. 5 B. 4 C. 3 D. 2 E. 1	5	7	32	50*	6	-	8	6	38	40*	7	1
121.	Which of these occupations is NOT found in Medicine Hat? Base your answer on evidence from the map only. A. School teacher B. Locomotive driver C. Air traffic controller D. Steel worker E. Factory worker	2	12	13	62*	10	-	6	15	23	44*	10	1
122.	A point halfway between the Equator and the North Pole and one-third of the way around the circumference of the earth in an easterly direction from the Prime Meridian is located at A. 45N, 120E. B. 23½N, 90E. C. 45N, 60E. D. 23½N, 60W. E. 45N, 180E.	30*	16	33	9	11	2	21*	18	33	15	11	2



Items 123 and 124 refer to the map above.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
123. The length of the Red Sea is	22%	17%	3%	14%	44%*	-	21%	19%	6%	16%	39%*	-
124. The approximate latitude and longitude of Aden is	51*	15	16	16	1	1	39*	16	16	25	3	1

123. The length of the Red Sea is

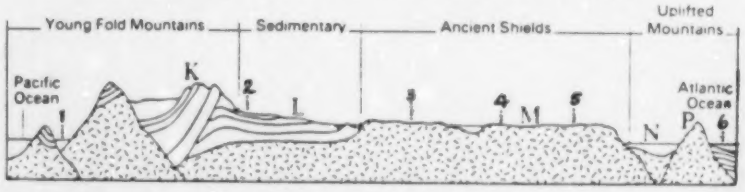
A. 2500 km.
B. 2300 miles.
C. 1500 miles.
D. 1750 km.
E. 2150 km.

124. The approximate latitude and longitude of Aden is

A. 13N, 45E.
B. 13N, 45W.
C. 45E, 13N.
D. 45N, 13E.
E. 23N, 40E.

Items 125 and 126 refer to the cross-section below

CROSS SECTION OF CANADA AT 50°N LATITUDE



125. The characteristics of the area marked K are

A. mixed forest, thin soils, low and glaciated.
B. deciduous forest, fertile soils, glaciated, swamps and bogs.
C. grassland, fertile soils, some rivers, flat to undulating.
D. coniferous forest, some rich soils, much river and ice erosion, rocky.
E. coniferous forest, thin soils, many lakes and rivers, glaciated.

126. At which numbered location are coal, petroleum and natural gas likely to be found?

A. 2
B. 3
C. 1
D. 4
E. 6

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
125	10%	6%	11%	47%*	26%	1%	10%	12%	19%	44%*	15%	1%
126	49*	17	7	12	13	1	36*	23	12	15	14	1

127.

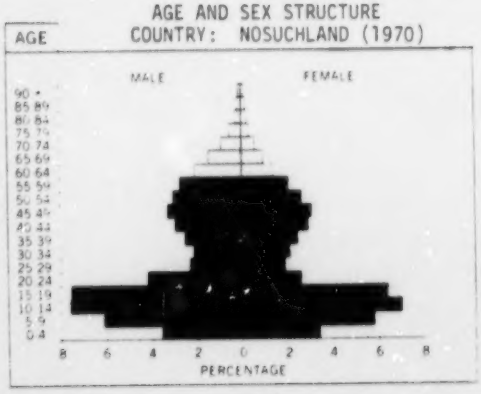
In which of these physiographic regions is this setting most likely to be found?

A. Hudson Bay Lowlands.
B. A large lake in the Canadian Shield.
C. The coastal region of the Western Cordillera.
D. The Appalachians.
E. The Arctic.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
A	B	C	D	E	N/R	A	B	C	D	E	N/R
30%	9%	25%	28%*	8%	-	32%	11%	25%	25%*	6%	2%

128.



The statements in this item offer possible explanations for the shape of the graph. One statement, however, is illustrated by the graph. Which is the statement?

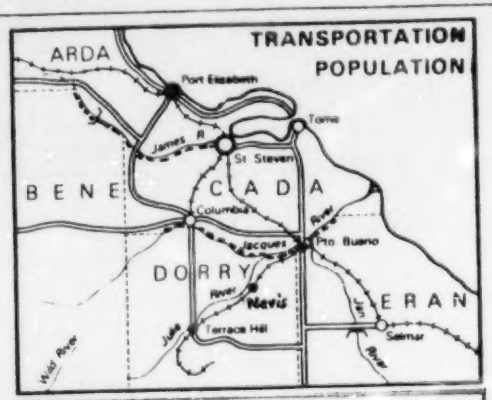
This population

A. has a rural economy.
B. has a birthrate of 3.3 per 1000.
C. had a period when family size increased significantly.
D. was affected by a severe economic depression or plague.
E. has more older men than older women.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
A	B	C	D	E	N/R	A	B	C	D	E	N/R
2%	6%	53%	13%	25%*	1%	7%	10%	42%	14%	25%*	1

Items 129 to 134 are based on these maps. These maps give information about five provinces of the country of Nosuchland.



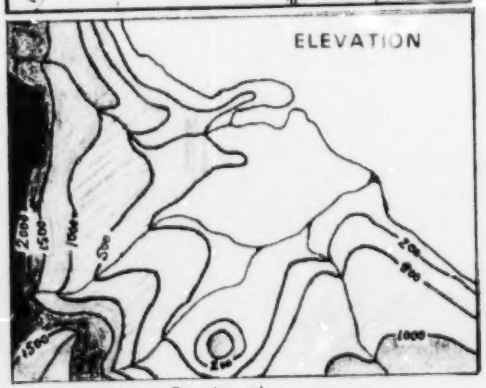
Major Cities

- over 1 000 000
- 500 000 to 1 000 000
- 250 000 to 500 000
- 100 000 to 250 000

100 0 100 200 300 400
SCALE OF KILOMETRES

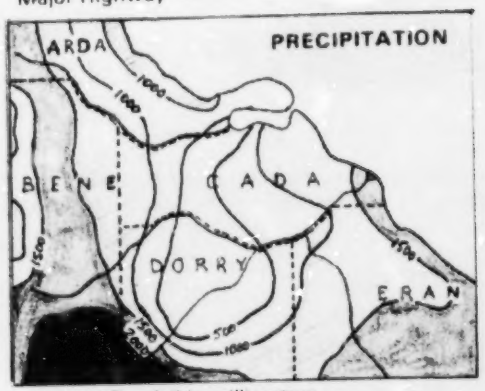
Railroad

Major Highway



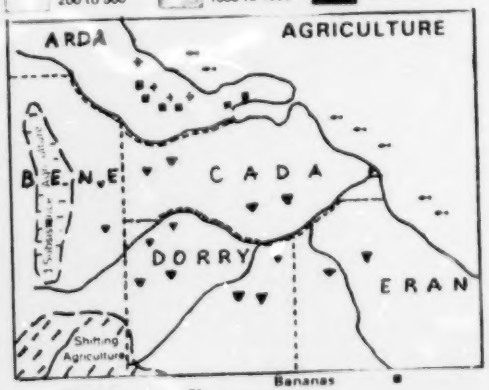
Metres Above Sea Level

- 0 to 200
- 200 to 500
- 500 to 1000
- 1000 to 1500
- 1500 to 2000
- over 2000



Annual Rainfall in millimetres

- 0 to 500
- 500 to 1000
- 1000 to 1500
- 1500 to 2000
- over 2000

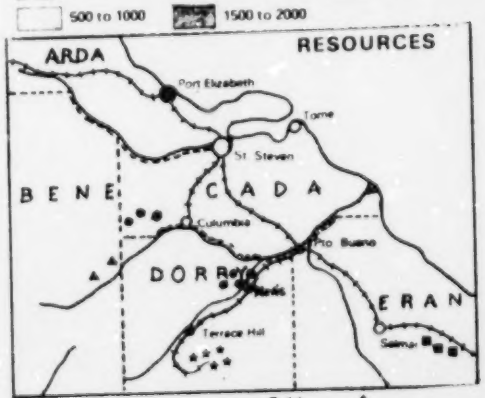


Fishing

Bananas

Sugar Cane

Cattle
(each symbol
100 000 head)



Iron

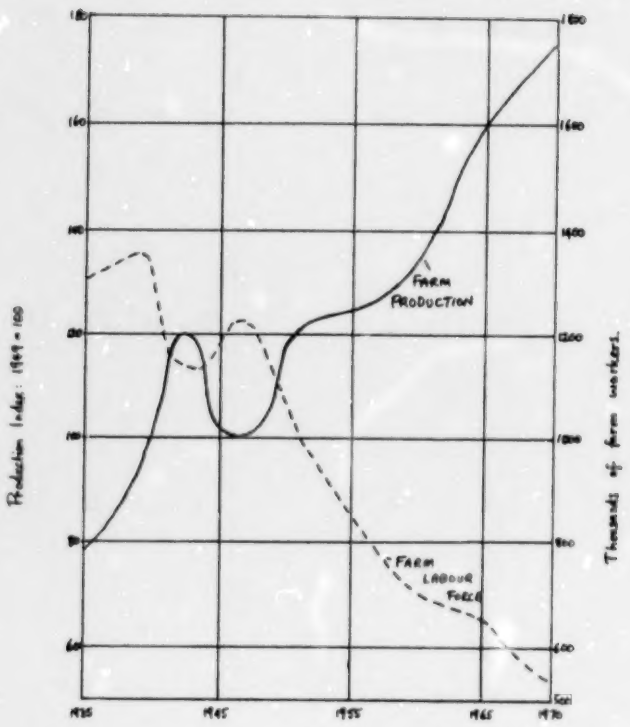
Gold

Coal

Bauxite

	PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
129. In which province does the heaviest coastal precipitation occur? A. Arda B. Bene C. Cada D. Dorry E. Eran	3%	36%	6%	25%	30%*	-	6%	35%	10%	33%	15%*	-
130. In which province is the rainshadow most evident if the prevailing wind is a south-westerly? A. Arda B. Bene C. Cada D. Dorry E. Eran	8	27	19	35*	9	1	8	29	24	31*	8	1
131. In which two provinces are grasslands most likely located? A. Arda, Bene B. Dorry, Cada C. Arda, Cada D. Bene, Eran E. Eran, Dorry	7	65*	11	10	7	-	10	48*	17	13	11	-
132. The most likely location for an iron and steel works is at A. Selmar. B. Nevis. C. Pto. Bueno. D. St. Steven. E. the mine site.	5	42*	11	9	31	1	8	41*	10	12	28	-
133. Which of these statements is a fact rather than an opinion? A. St. Steven is very overcrowded. B. Pto. Bueno has a poor water supply. C. The James River flows through St. Steven. D. Not enough rain falls in Columbia. E. The consumption of fish in Port Elizabeth is high.	14	6	64*	10	6	-	15	13	42*	17	12	1
134. The major cities are located A. in areas with moderate precipitation. B. near major mineral resources. C. in areas which are devoted to growing cash crops. D. along the railway which runs from Arda to Eran. E. mainly in the areas below 200 m.	8	14	10	50	17*	1	13	23	14	36	13*	-

135.



The trends evident in the graph above may be explained by the fact that

A. the people who remained on the farms worked much harder.
B. the farm labourers before 1950 spent too much time looking after the horses.
C. fewer farmers with tractors produced more than many men with horse-drawn equipment.
D. the demand for food increased.
E. farm labourers did not have a strong union to help them keep their jobs.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
A	B	C	D	E	N/R	A	B	C	D	E	N/R
13%	4%	56%*	21%	6%	-	19%	7%	40%*	26%	8%	-

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
136. *"Chemicals sprayed on croplands or forests or gardens lie long in the soil, entering into living organisms, passing from one to another in a chain of poisoning and death."* The quotation above is in agreement with all but one of the following statements. Which one? A. Chemicals are sometimes used on domesticated plants. B. Pesticides, insecticides, and herbicides should never be used. C. Pesticides, insecticides and herbicides are potent for a long time. D. Chemicals can be transmitted from plants to animals.	25%	43%*	13%	17%	1%	-	23%	28%*	15%	34%	-	-
137. In the 1930's there were none of the modern social services to help people in the years of economic depression. Gradually social security and minimum wage laws were enacted to help alleviate suffering. It can be said, therefore, that the 1930's marked for Canada A. total unconcern for the plight of the people. B. increasing international aid. C. a communist take-over. D. generally high standards of living. E. the beginnings of social welfare.	7	10	4	8	70*	1	8	17	10	15	49*	1

A country consists of five regions. Study the table below before answering items 138 and 139.

Region	Annual personal per capita income ($)	Urban pop. (%)	Unemployment rate (%)	Working age pop. employed (%)
A.	6 730.	77	8.0	53.1
B.	5 568.	65	12.0	45.0
C.	4 060.	63	18.5	44.5
D.	5 150.	61	17.0	55.3
E.	6 235.	81	8.5	50.8
Country	5 800.	73	13.0	53.1

138. In which region, based on this information, is there likely to be the highest percentage of poverty?	5	2	84*	5	4	1	9	7	71*	6	5	1
139. Which of the regions would depend <u>least</u> on the federal government for equalization payments and thus be <u>less</u> supportive of a powerful federal government?	75*	6	6	6	6	1	62*	5	13	11	8	1

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
140. The following list contains four effects and one cause. Which of the statements is the cause? A. A store manager can find out what he has in stock at any time. B. Robots have replaced thousands of workers in many manufacturing industries. C. It is now possible to have rapid access to a person's private file. D. Computer technology has advanced tremendously in a relatively short time. E. Producing computer games is a multi-million dollar industry.	9%	21%	9%	51%*	8%	1%	8%	24%	14%	38%*	15%	1%
B. KNOWLEDGE												
141. The existence of two or more political parties in a political system is desirable because A. it provides work for politicians. B. it is a more efficient form of government. C. it keeps taxes down. D. it ensures regular elections. E. it gives people a choice of governments.	1	18	3	3	73*	1	5	18	6	6	64*	1
142. The leader of a political party in Canada is selected by A. the members of Caucus. B. the members of Cabinet. C. the electors in each constituency. D. a direct vote of party members. E. party delegates at a convention.	4	8	18	22	46*	1	8	16	19	25	31*	1
143. Which of these statements is NOT correct? A. Cabinet is the body which initiates government policy. B. The Opposition must approve the appointment of judges. C. The House of Commons' main task is making laws. D. The Senate gives further consideration to House of Commons bills. E. The Judiciary interprets and enforces laws.	8	52*	24	8	7	1	14	40*	24	11	9	1

In items 144 to 149 indicate whether each one is a responsibility of

A. the federal government.
B. a provincial government.
C. a municipal government.
or D. two or more levels of government, i.e., a shared responsibility.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

		Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
		A	B	C	D	E	N/R	A	B	C	D	E	N/R
144.	Unemployment insurance.	61%*	21%	2%	13%	1%	1%	52%*	27%	7%	12%	1%	1%
145.	Issuing drivers' licences.	6	79*	9	4	1	2	9	69*	14	5	2	1
146.	Taxation..	35	10	4	48*	1	2	37	16	8	36	2	1
147.	Building permits.	4	14	72*	7	1	2	6	18	60*	14	2	1
148.	Water supply.	5	21	59*	12	1	2	7	25	52*	14	-	1
149.	Health and Welfare.	33	25	5	34*	1	2	33	28	8	28*	2	1
150.	The province of Manitoba entered Confederation in	36	6	7	13	35*	1	45	14	10	8	21*	1

A. 1867.
B. 1905.
C. 1885.
D. 1874.
E. 1870.

151.	When Manitoba was incorporated into the Dominion of Canada, certain agreements were made with the Federal government. Which of the following items was NOT an article of that agreement?	31	23	13*	26	6	2	34	21	14*	21	8	2

A. English and French were to be officially equal.
B. Separate schools would be provided.
C. The North-West Mounted Police would help keep the peace.
D. Titles to land would be given to the Métis population.
E. Settlement would be encouraged.

152.	Which two of these factors led to the formation of Manitoba as a province?	19*	20	20	20	20	2	13*	20	20	23	22	2

T. The policies of Sir John A. MacDonald
U. All the Red River settlers favoured joining Canada
V. The demands of Louis Riel
W. Discourage American ambitions in the area
X The government wanted to use Winnipeg as the "Gateway to the West"

A. V,W
B. T,U
C. W,X
D. U,V
E. T,X

	PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
153. The major grievance of the western provinces in regard to Canadian federation focuses on the question of A. overseas competition. B. metric conversion. C. government spending. D. freight rates. E. U. S. influence.	5%	6%	41%	31%*	15%	2%	6%	11%	42%	23%*	15%	3%
154. The federal government was not able to "patriate", or bring home, Canada's constitution until 1982 because A. the British government would not allow it. B. the Federal government felt it was not necessary. C. the American government was against the idea. D. the provincial governments could not agree on an amending formula. E. Cabinet and some M.P.'s opposed it.	19	17	4	48*	11	2	19	23	13	31*	12	3
155. Which one of the following best describes why labour unions were created? A. To ensure a supply of labour B. To encourage immigration C. To replace the capitalist system with socialism D. To ensure that women had equal rights with men E. To win better working conditions.	9	3	6	3	76*	2	10	5	12	7	63*	3
156. Not all the people in the Thirteen Colonies rose in rebellion against Great Britain. There were British subjects who wished to maintain the British connection. These people, the Loyalists, voluntarily or by force of circumstances, left the United States. The people referred to in this passage were opposed to A. slavery in the South. B. republican government. C. free-hold tenure. D. elected assemblies. E. the provisions of the Quebec Act.	8	38*	22	15	14	2	12	36*	23	15	12	2
157. The concept of "Canadian sovereignty" means A. that Canada is the most important nation in the world. B. that Canada is the chief nation in North America. C. that Canada has a monarchical system of government. D. that the Federal government always consults with its allies. E. that Canada is politically independent of any other nation.	2	5	29	9	53*	2	6	9	29	15	38*	3

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
158. Which one of the following is NOT a cause for disagreement between Canada and the U.S.?	6%	54%*	8%	9%	20%	3%	9%	33%*	13%	14%	28%	2%
159. What do these people have in common?	11	6	68*	4	9	2	18	11	50*	10	9	3
160. Canada contributes to U. N. peace-keeping forces in	29	31	6	17*	14	3	24	33	7	16*	17	4
161. Canada is a member of three of the following organizations (1. N.A.T.O., 2. The United Nations, 3. The Warsaw Pact, 4. The Commonwealth, and 5. The Organization of American States). In which 3 of these organizations is Canada a member?	2	8	6	3	78*	2	8	8	12	5	65*	2

158. Which one of the following is NOT a cause for disagreement between Canada and the U.S.?

A. The Garrison Diversion scheme
B. Membership in the United Nations
C. Offshore fishing grounds
D. Acid rain from industrial pollution
E. U.S. involvement in Central America

159. What do these people have in common?

Buffy Ste. Marie	Margaret Laurence	Ferguson Jenkins
Norman Bethune	Lorne Greene	Gabrielle Roy

They are all

A. entertainers.
B. employed in the U.S.A.
C. Canadians.
D. T. V. stars.
E. writers.

160. Canada contributes to U. N. peace-keeping forces in

A. Lebanon.
B. West Germany.
C. Northern Ireland.
D. Cyprus.
E. El Salvador.

161. Canada is a member of three of the following organizations (1. N.A.T.O., 2. The United Nations, 3. The Warsaw Pact, 4. The Commonwealth, and 5. The Organization of American States).

In which 3 of these organizations is Canada a member?

A. 2,3,5
B. 1,4,5
C. 1,2,3
D. 3,4,5
E. 1,2,4

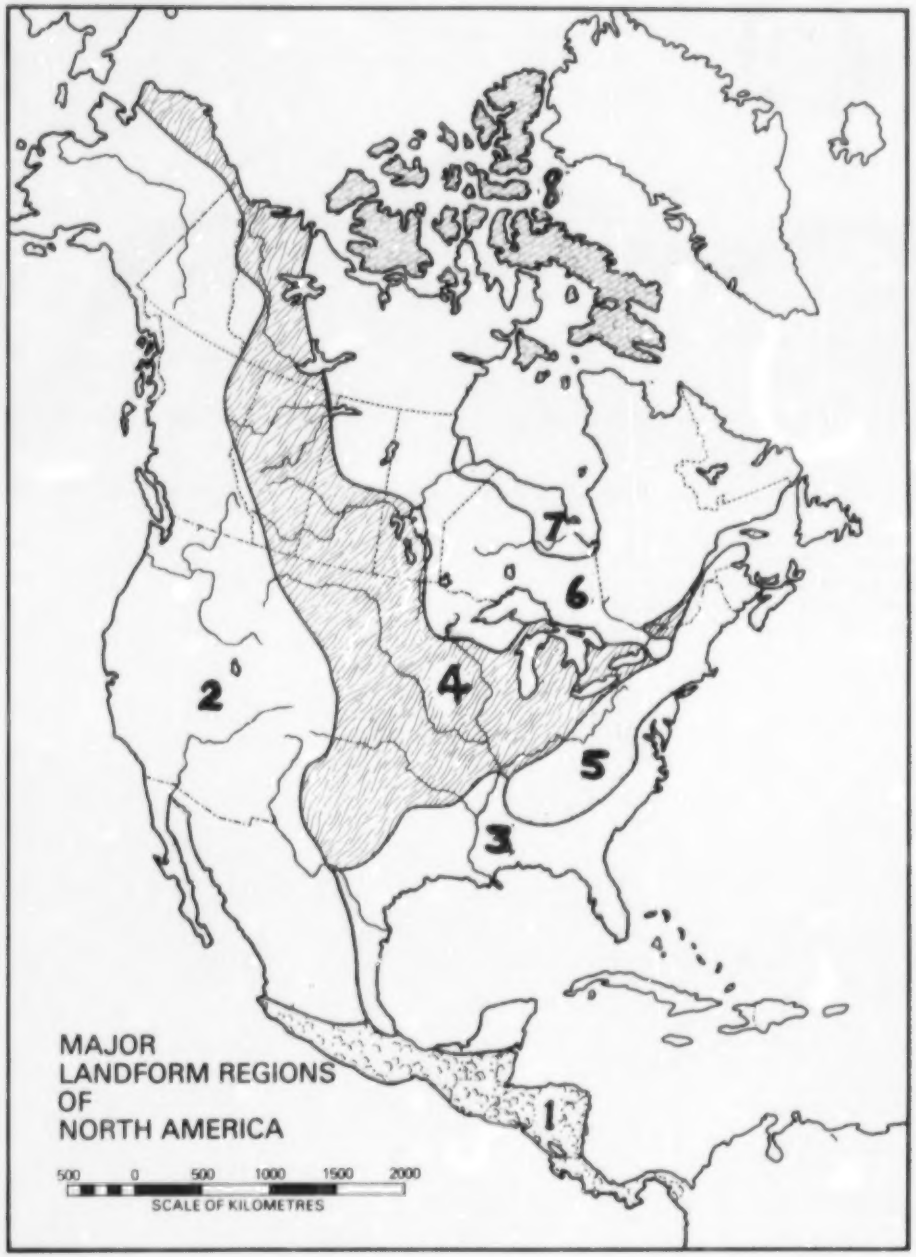
	PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
162. A Third World country is A. highly urbanized, industrialized, wealthy, literate and white. B. largely rural, with little industry and limited schooling. C. urbanized, but with a significant proportion of people on the land. D. industrialized and has a planned economy and one party government. E. one with a native population outnumbered by recent immigrants.	2%	76%*	10%	4%	5%	2%	4%	55%*	19%	9%	10%	3%
163. Which of these statements are effects of either of the two world wars? 1. Increasing numbers of women joined the workforce. 2. Unemployment during the Great Depression was high. 3. Widespread colonial rule by western nations ended. 4. The jet engine was developed. 5. The internal combustion engine was invented. A. 2,3,5 B. 1,2,4 C. 2,4,5 D. 1,3,4 E. All of the above	10	24	8	21*	33	3	13	28	14	13*	30	3
164. Which of the following is considered to be a primary source of information? A. The Treaty of Versailles B. An encyclopedia C. The War to End All Wars, a history text by Ivor Waugh D. The films "Galipolli" and "All Quiet on the Western Front" E. A newspaper editorial	13*	66	5	3	10	3	8*	60	9	9	11	3
165. Which of these factors is common to both planned and free enterprise economies? A. Technology enables more goods to be produced by fewer workers B. Profit is the impetus for production C. The cheapest means of production will be used D. The role of the individual in economic planning differs E. The producers determine how things will be produced	28*	21	23	14	9	5	28*	14	24	22	8	4

For each of the statements in items 166 to 168, indicate the form of government which follows this policy.

A. Democratic socialism
B. Communism
C. Fascism
D. Democracy
E. Dictatorship

		PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
		Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
		A	B	C	D	E	N/R	A	B	C	D	E	N/R
166.	A multi-party political system in which one of the parties generally advocates more social welfare benefits.	50*	7	11	23	3	5	33*	21	15	25	2	3
167.	The system of government is based upon a one party system and this party will be of the working classes only.	12	43*	16	10	13	5	13	31*	22	16	15	3
168.	Political alternatives are legally available to the citizens..	15	6	10	60*	4	5	19	13	13	45*	6	4
169.	The Canadian Federal Government policy on bilingualism means that	4	7	7	74*	4	4	6	13	9	60*	8	4

A. each Canadian should speak two languages.
B. every Canadian should speak English plus one other language.
C. parliament can hold debates in any two languages.
D. English and French are both official languages.
E. every government official must speak both English and French.


MAJOR
LANDFORM REGIONS
OF
NORTH AMERICA
500 0 500 1000 1500 2000
SCALE OF KILOMETRES
1
2
3
4
5
6
7

Items 170 to 172 refer to the map of the physiographic regions of North America on the opposite page.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
170. The number 4 on the map refers to the	4%	5%	6%	70%*	9%	6%	8%	8%	8%	59%*	12%	5%
A. Atlantic and Gulf Coast Plain.												
B. Inuitians.												
C. Hudson Bay Lowlands.												
D. Interior Lowlands and Great Plains.												
E. Western Cordillera.												
171. The number 6 on the map refers to the	6	68*	5	11	4	5	7	60*	10	13	6	5
A. Western Cordillera.												
B. Canadian Shield.												
C. Central American Region.												
D. Appalachians.												
E. Inuitians.												
172. The number 5 on the map refers to the	38*	43	6	6	2	5	28*	42	10	10	4	5
A. Appalachians.												
B. Atlantic and Gulf Coast Plain.												
C. Interior Lowlands and Great Plains.												
D. Central American Region.												
E. Hudson Bay Lowlands.												
173. The pattern of Canada's vegetation zones is most closely related to its	6	65*	14	8	2	5	10	58*	13	12	2	5
A. shape and size.												
B. climate zones.												
C. rock types.												
D. longitudinal position.												

K
W
L
M
V
U
T

Items 174 to 180 refer to the map of Canada on the opposite page.

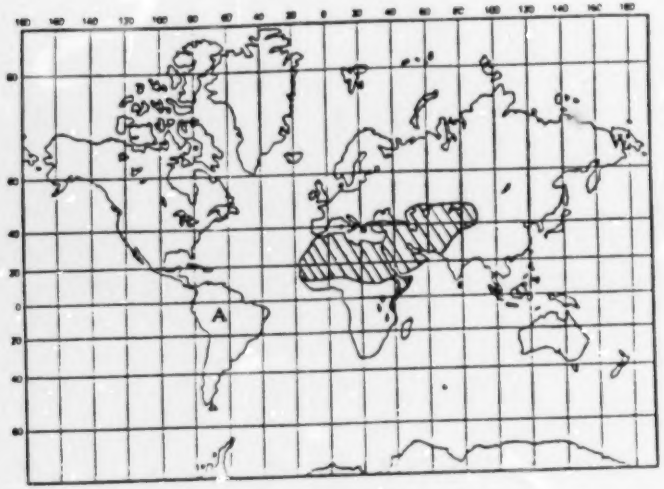
		PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE											
		Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
		A	B	C	D	E	N/R	A	B	C	D	E	N/R
174.	The letter K refers to A. the Pacific Ocean. B. Davis Strait. C. the Gulf of St. Lawrence. D. Ungava Bay. E. the Beaufort Sea.	8%	18%	5%	13%	51%*	5%	16%	20%	8%	12%	40%*	5%
175.	The letter L refers to the A. McKenzie River. B. Nelson River. C. St. Lawrence River. D. Saskatchewan River. E. Red River.	8	46*	4	5	32	5	10	52*	9	6	19	4
176.	The letter M refers to A. Davis Strait. B. Hudson Bay. C. James Bay. D. Georgian Bay. E. the Bay of Fundy.	2	15	67*	5	6	5	4	18	58*	7	8	4
177.	The letter T refers to A. St. John's. B. Halifax. C. Saint John. D. Fredericton. E. Charlottetown.	19	44*	13	11	7	6	21	42*	15	10	8	5
178.	The letter U refers to A. Vancouver Island. B. Cape Breton Island. C. Newfoundland. D. New Brunswick. E. Prince Edward Island.	2	9	3	3	76*	6	2	15	6	5	67*	4
179.	The letter V refers to A. Regina. B. Winnipeg. C. Edmonton. D. Calgary. E. Saskatoon.	67*	4	3	3	17	6	59*	7	5	4	20	5

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
180. The letter W refers to	4%	3%	69%*	3%	14%	6%	6%	4%	63%*	3%	20%	5%

A. the North-West Territories.
B. Labrador.
C. the Yukon.
D. British Columbia.
E. Alaska.

Items 181 and 182 refer to the world map below.



THE WORLD

181. The major religion in the shaded area is	12	22	24	32*	3	7	21	20	26	23*	6	4

A. Christianity.
B. Buddhism.
C. Hinduism.
D. Islam.
E. Animism.

182. The language spoken in most countries of continent A is	15	14	5	6	53*	6	13	20	9	11	43*	5

A. Portuguese.
B. English.
C. Inca.
D. Swahili.
E. Spanish.

PERCENTAGE OF STUDENTS SELECTING EACH RESPONSE

	Students in 300/305 ENGLISH						Students in 301/304 ENGLISH					
	A	B	C	D	E	N/R	A	B	C	D	E	N/R
183. The city which will have the largest (estimated) population by the year 2000 is A. Mexico City. B. New York City. C. London. D. Tokyo. E. Chicago.	11%*	20%	4%	55%	2%	7%	10%*	23%	7%	52%	3%	5%
184. The term "Dirty Thirties" refers to A. a time of increasing industrial pollution. B. a period of dust storms and no rain which affected east coast cities. C. the years of economic instability, poverty, and low rates of employment. D. the crash of the Stock Market. E. the years when the Allies prepared for World War II.	2	16	63*	11	1	7	4	27	48*	13	3	6
185. Which industry is correctly paired with its major location factor? A. Aluminum smelter -- cheap electricity. B. Bakery -- raw materials, e.g. wheat. C. Sawmill -- market. D. Diamond cutting -- cheap labour. E. Garment manufacturing -- cheap power.	38*	27	14	7	7	7	31*	32	11	14	6	6
186. The greatest problem in the development of Canada's North arises from insufficient A. foreign investment. B. markets. C. transportation. D. skilled labour. E. raw materials.	8	15	44*	12	14	8	10	14	39*	18	15	6
187. Regionalism in Canada is in part a product of A. a small population dispersed by geographic barriers. B. compact settlement connected by efficient transportation routes. C. federal government policy to "divide and conquer". D. Canadian demands for a national identity. E. provincial government policies designed to enchance provincial economies.	33*	20	13	13	13	8	18*	24	19	20	14	6
188. The main cause of regional economic disparity in Canada is A. uneven population distribution. B. uneven distribution of natural resources. C. the attitude of the people. D. lack of modern technology. E. unequal pay for men and women.	23	40*	11	6	5	9	22	32*	21	13	4	7

STOP THIS IS THE END OF THE TEST

Results of Subtests - 300-305

Mean Performance on Each Subtest

Subtest	Questions Per Subtest	Mean Raw Score	Mean Percent
KNOWLEDGE	48	23.94	49.9
A. History and Politics	16	7.83	48.9
B. Canada, The World and Current Issues	13	6.36	48.9
C. Mapwork	14	7.58	54.1
D. Economic and Social Change	5	2.17	43.4
THINKING & RESEARCH SKILLS	40	21.74	54.4
A. History and Politics	7	4.57	65.3
B. Canada, The World and Current Issues	10	6.25	62.5
C. Mapwork	17	7.14	42.0
D. Economic and Social Change	6	3.78	63.0

Results of Subtests - 301-304

Mean Performance on Each Subtest

KNOWLEDGE	48	19.37	40.4
A. History and Politics	16	6.31	39.4
B. Canada, The World and Current Issues	13	4.75	36.5
C. Mapwork	14	6.63	47.4
D. Economic and Social Change	5	1.69	33.8
THINKING & RESEARCH SKILLS	40	17.42	43.6
A. History and Politics	7	3.78	54.0
B. Canada, The World and Current Issues	10	5.17	51.7
C. Mapwork	17	5.60	32.9
D. Economic and Social Change	6	2.88	48.0

KNOWLEDGE SUBTESTS - GRADE 12 (~~300 & 305~~ 301|304)

TEST FREQUENCY DISTRIBUTION

RAW SCORE	PERCENT	FREQUENCY	
0	0.8%	2	XX
1	0.4%	1	X
2	0.4%	1	X
3	1.2%	3	XXX
4	0.4%	1	X
5	1.2%	3	XXX
6	0.8%	2	XX
7	1.6%	4	XXXX
8	1.2%	3	XXX
9	1.6%	4	XXXX
10	1.6%	4	XXXX
11	2.8%	7	XXXXXXX
12	1.6%	4	XXXX
13	3.6%	9	XXXXXXXXX
14	4.0%	10	XXXXXXXXXX
15	3.6%	9	XXXXXXXXX
16	8.5%	21	XXXXXXXXXXXXXXXXXXXXX
17	5.6%	14	XXXXXXXXXXXXX
18	6.9%	17	XXXXXXXXXXXXXXXXX
19	3.2%	8	XXXXXXXX
20	6.0%	15	XXXXXXXXXXXXXXX
21	4.0%	10	XXXXXXXXXX
22	6.5%	16	XXXXXXXXXXXXXXXX
23	2.0%	5	XXXXX
24	6.9%	17	XXXXXXXXXXXXXXXXX
25	5.6%	14	XXXXXXXXXXXXXX
26	2.8%	7	XXXXXXX
27	2.0%	5	XXXXX
28	0.8%	2	XX
29	2.0%	5	XXXXX
30	1.2%	3	XXX
31	2.8%	7	XXXXXXX
32	0.8%	2	XX
33	1.2%	3	XXX
34	1.2%	3	XXX
35	0.0%	0	
36	1.2%	3	XXX
37	0.4%	1	X
38	1.2%	3	XXX

THINKING AND RESEARCH SKILLS SUBTESTS - GRADE 12 (~~300 & 305~~ 301/304)

TEST FREQUENCY DISTRIBUTION

RAW SCORE	PERCENT	FREQUENCY	Each X Represents Up To 1 Score
4	0.8%	2	XX
5	0.4%	1	X
6	1.6%	4	XXXX
7	0.0%	0	
8	0.8%	2	XX
9	0.8%	2	XX
10	3.6%	9	XXXXXXXXX
11	4.0%	10	XXXXXXXXXX
12	3.6%	9	XXXXXXXXX
13	6.5%	16	XXXXXXXXXXXXXXXX
14	5.6%	14	XXXXXXXXXXXXXX
15	6.0%	15	XXXXXXXXXXXXXXX
16	8.9%	22	XXXXXXXXXXXXXXXXXXXXX
17	8.9%	22	XXXXXXXXXXXXXXXXXXXXX
18	7.7%	19	XXXXXXXXXXXXXXXXXX
19	3.2%	8	XXXXXXXX
20	8.9%	22	XXXXXXXXXXXXXXXXXXXXX
21	7.7%	19	XXXXXXXXXXXXXXXXXX
22	5.6%	14	XXXXXXXXXXXXXX
23	6.5%	16	XXXXXXXXXXXXXXXX
24	1.6%	4	XXXX
25	3.2%	8	XXXXXXXX
26	1.2%	3	XXX
27	0.0%	0	
28	2.0%	5	XXXXX
29	0.0%	0	
30	0.4%	1	X
31	0.0%	0	
32	0.0%	0	
33	0.4%	1	X

KNOWLEDGE SUBTESTS - GRADE 12 (~~301 & 304~~ 300 | 305)

TEST FREQUENCY DISTRIBUTION

RAW SCORE	PERCENT	FREQUENCY	Each X Represents Up To 1 Score
0	0.8%	5	XXXXX
1	0.3%	2	XX
2	0.2%	1	X
3	0.0%	0	
4	0.0%	0	
5	0.7%	4	XXXX
6	0.2%	1	X
7	0.5%	3	XXX
8	1.3%	6	XXXXXXXX
9	0.3%	2	XX
10	1.5%	9	XXXXXXXXX
11	1.2%	7	XXXXXXX
12	1.2%	7	XXXXXXX
13	1.7%	10	XXXXXXXXXX
14	3.3%	20	XXXXXXXXXXXXXXXXXXX
15	2.3%	14	XXXXXXXXXXXXXX
16	2.5%	15	XXXXXXXXXXXXXXX
17	4.6%	28	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
18	4.0%	24	XXXXXXXXXXXXXXXXXXXXXXXX
19	4.0%	24	XXXXXXXXXXXXXXXXXXXXXXXX
20	4.1%	25	XXXXXXXXXXXXXXXXXXXXXXXXX
21	4.6%	28	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
22	3.5%	21	XXXXXXXXXXXXXXXXXXXXX
23	3.8%	23	XXXXXXXXXXXXXXXXXXXXXXX
24	4.5%	27	XXXXXXXXXXXXXXXXXXXXXXXXXXX
25	4.5%	27	XXXXXXXXXXXXXXXXXXXXXXXXXXX
26	5.5%	33	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
27	3.0%	18	XXXXXXXXXXXXXXXXX
28	5.0%	30	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
29	3.5%	21	XXXXXXXXXXXXXXXXXXXXX
30	4.6%	28	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
31	3.6%	22	XXXXXXXXXXXXXXXXXXXXXX
32	3.8%	23	XXXXXXXXXXXXXXXXXXXXXXX
33	3.5%	21	XXXXXXXXXXXXXXXXXXXXX
34	2.0%	12	XXXXXXXXXXXX
35	1.7%	10	XXXXXXXXXX
36	2.2%	13	XXXXXXXXXXXXX
37	1.3%	8	XXXXXXXX
38	1.5%	9	XXXXXXXXX
39	0.8%	5	XXXXX
40	1.2%	7	XXXXXXX
41	0.5%	3	XXX
42	0.0%	0	
43	0.3%	2	XX
44	0.3%	2	XX
45	0.2%	1	X

300|305

THINKING AND RESEARCH SKILLS SUBTESTS - GRADE 12 (~~301 & 304~~)

TEST FREQUENCY DISTRIBUTION

RAW SCORE	PERCENT	FREQUENCY	Each X Represents Up To 1 Score
6	0.3%	2	XX
7	0.2%	1	X
8	0.0%	0	
9	0.3%	2	XX
10	1.2%	7	XXXXXXX
11	1.2%	7	XXXXXXX
12	1.8%	11	XXXXXXXXXXX
13	2.0%	12	XXXXXXXXXXXX
14	3.5%	21	XXXXXXXXXXXXXXXXXXXX
15	3.5%	21	XXXXXXXXXXXXXXXXXXXX
16	3.2%	19	XXXXXXXXXXXXXXXXXX
17	4.1%	25	XXXXXXXXXXXXXXXXXXXXXXXX
18	6.1%	37	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
19	6.5%	39	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
20	7.8%	47	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
21	6.3%	38	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
22	6.3%	38	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
23	6.6%	40	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
24	6.8%	41	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
25	6.3%	38	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
26	5.6%	34	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
27	5.3%	32	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
28	5.6%	34	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
29	3.3%	20	XXXXXXXXXXXXXXXXXX
30	1.5%	9	XXXXXXXXX
31	1.5%	9	XXXXXXXXX
32	1.0%	6	XXXXXX
33	1.2%	7	XXXXXXX
34	0.5%	3	XXX
35	0.3%	2	XX
36	0.0%	0	
37	0.2%	1	X